



**CERTIFICATE UNDER 37 C.F.R. 3.73(b)**

MITSUBISHI DIGITAL ELECTRONICS AMERICA, INC., a California Corporation, certifies that it is the assignee of the entire right, title, and interest in the patent(s)/application(s) identified above by virtue of either:

- A. An assignment from the inventor(s) of the patent/application identified above. The assignment of which was recorded in the Patent and Trademark Office on August 3, 1999, at Reel 010139 and Frame 0982, or for which a copy thereof is attached.
- B. \_\_\_\_\_ A chain of title from the inventor(s) of the patent/application identified above, to the current assignee as shown below:
1. An assignment of the application from the inventors to \_\_\_\_\_ has been recorded in the Patent and Trademark Office under Reel \_\_\_\_\_, Frames \_\_\_\_\_.
  2. An assignment from of the application from \_\_\_\_\_ to \_\_\_\_\_ has been recorded in the Patent and Trademark Office under Reel \_\_\_\_\_, Frames \_\_\_\_\_.

\_\_\_\_\_ Copies of assignments or other documents in the chain of title are attached as indicated.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein are of my own knowledge and are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Dated: October 10, 2002

By: \_\_\_\_\_



Masateru Itoh  
Vice President of Engineering  
Mitsubishi Digital Electronics America, Inc.